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STA	TEMEN	IT BY	APPLICANT	First Named Inventor	ANDREW D. BOCKING				
				Group Art Unit					
	(use as ma	ny sheets a	s necessary)	Examiner Name					
Sheet	1	of	2	Attorney Docket Number	b589				

				U.S. PATENT DOCU	MENTS	
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TQCI	Α	6,189,146		Misra et al.	02-13-2001	
/QC/	В	6,452,588		Griffin et al.	09-17-2002	
7QC/	С	6,489,950		Griffin et al.	12-03-2002	
/QC/	Ď	2003/0018825	A1	Johnson, Jr. et al.	01-23-2003	
/QC/	E	2003/0056207	A1	Fischer et al.	03-20-2003	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

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SCLOSURE	Filing Date	Filed Herewith
APPLICANT	First Named Inventor	ANDREW D. BOCKING
11 1 210/11/1	Group Art Unit	
as necessary)	Examiner Name	
. 2	Attorney Docket Number	0589
	SCLOSURE APPLICANT as necessary)	Application Number Filling Date First Named Inventor Group Art Unit Examiner Name

		OTHER - : ART — NON PATENT LITERATURE DOCUMENTS	
Examiner Initiats	Cite No.1	Include name of the author (in CAPITAL LETTERS), little of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
/QC/	A A	PALMONE, INC., "Handspring: Customer Support - Find answers", http://support.handspring.com/esupport/forms/hsResolutionView.jsp?ResolutionID=8332&1stProducts=4413, October 17, 2003, 2 pp.	
	вв	OFFINEE PERSONAL COMMUNICATIONS CERVICES LTD:: "Grange.com" SFV update. N/A	
/QC/	СС	INFOSYNC AS, "infoSync World: Treo 600 Sprint update out", http://www.infosyncworld.com/news/n/4540.html, January 29, 2004, 3 pp.	
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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 2

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Application Number	10/786,823	_
Filing Date	February 25, 2005	
First Named Inventor	ANDREW D. BOCKING	_
Group Art Unit	2122	_
Examiner Name	Not Known	
Attorney Docket Number	0589	

				U.S. PATENT DOCU	MENTS	·· · · · · · · · · · · · · · · · · · ·
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7QC/	A	5,901,320		Takahashi et al	05-04-1999	
7QC/		6,496,979		Chen et al.	12-17-2002	
/QC/	С	2002/0092014		Shibusawa et al.	07-11-2002	
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¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁹ Applicant is to place a check mark here if English language Translation is attached.

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pond to a collection of information unless it contains a valid OMB control number.

Under the Paperwork Reduction Act of 1995, no persons Complete If Known Substitute for form 1449B/PTO Application Number 10/786,823 **INFORMATION DISCLOSURE** Filing Date February 25, 2005 STATEMENT BY APPLICANT First Named Inventor ANDREW D. BOCKING Group Art Unit 2122 Not Known (use as many sheets as necessary) **Examiner Name** of Sheet **Attorney Docket Number** 0589

		OTHER: ART - NON PATENT LITERATURE DOCUMENTS	
Examiner Initiats'	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
/QC/	A1	RESEARCH IN MOTION LIMITED, "Deploying BlackBerry Desktop and Handheld Software", XP-002288590, about April 2003, 2 pages and pp. 1-8.	
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Examiner /Qing Chen/ Date 05/14/2007 Considered 05/14/2007
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¹ Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

Application/Control No. Notice of References Cited Application/Control No. 10/786,823 Examiner Qing Chen Applicant(s)/Patent Under Reexamination BOCKING ET AL. Page 1 of 1

U.S. PATENT DOCUMENTS

*		Document Number Country Code-Number-Kind Code	Date MM-YYYY	Name	Classification
*	A	US-5,809,251	09-1998	May et al.	709/223
*	В	US-5,845,090	12-1998	Collins et al.	709/221
*	С	US-5,860,012	01-1999	Luu, Linda	717/175
*	D	US-6,067,582	05-2000	Comitable and all and	710/5
*	E	US-6,151,643	11-2000	Cheng et al.	710/36
*	F	US-6,701,521 B1	03-2004	McLlroy et al. Bunger, Samuel David	717/173
*	G	US-6,944,859 B2	09-2005	Bunger, Samuel David	717/178
*	н	US-2003/0041125 A1	02-2003	Salomon, Kirk C.	709/220
*	1	US-2004/0133887 A1	07-2004	Herle et al.	717/171
*	J	US-2004/0194081 A1	09-2004	Qumei et al.	717/173
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FOREIGN PATENT DOCUMENTS

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NON-PATENT DOCUMENTS

*		Include as applicable: Author, Title Date, Publisher, Edition or Volume, Pertinent Pages)
	U	Elmagarmid et al., "Wireless Client/Server Computing for Personal Information Services and Applications," 1995, ACM, pg. 16-21.
	٧	Lewandowski, Scott M., "Frameworks for Component-Based Client/Server Computing," 1998, ACM, pg. 3-27.
	w	Jing et al., "Client-Server Computing in Mobile Environments," 1999, ACM, pg. 117-157.
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"A copy of this reference is not being furnished with this Office action. (See MPEP § 707.05(a).)

Dates in MM-YYYY format are publication dates. Classifications may be US or foreign.